

Message Text

UNCLASSIFIED

PAGE 01 STATE 109169
ORIGIN NASA-02

INFO OCT-01 EUR-12 ISO-00 OES-07 L-03 PM-05 DODE-00
INR-10 CIAE-00 /040 R

DRAFTED BY NASA/LIC-17/BGGARNER:SS
APPROVED BY OES/APT/SA:RBEDDINGTON
JSC/AC/HECLEMENTS (PHONE)
NASA/LIC-17/WGBASTEDO

-----117217 292031Z /65

R 282118Z APR 78
FM SECSTATE WASHDC
TO AMEMBASSY OTTAWA
INFO JOHNSON SPACE CEN ATTN AC/MR CLEMENTS/CA/MR ABBEY
HOUSTON TEX

UNCLAS STATE 109169

E.O. 11652N/A

TAGS: TSPA

SUBJECT: CLEARANCE REQUEST FOR NASA FERRY MISSIONS IN
CONNECTION WITH RMS PROJECT

1. IN CONNECTION WITH NASA CANADIAN NATIONAL RESEARCH
COUNCIL (NRC), COOPERATIVE REMOTE MANIPULATOR SYSTEM
(RMS) PROJECT BEING DEVELOPED BY NRC FOR USE ON THE
NASA SPACE SHUTTLE, IT WILL BE NECESSARY FOR NASA
PERSONNEL TO VISIT ACILITIES, GET TRAINING ON RMS SIMU-
LATOR, PARTICIPATE IN DESIGN REVIEWS, ETC. SOME OF THESE
VISITS WILL INVOLVE U.S. ASTRONAUTS WHO WILL USE SYSTEM
DURING ACTUAL SHUTTLE FLIGHTS. ASTRONAUTS MUST BECOME
FAMILIAR WITH EQUIPMENT AND PRACTICE ON SIMULATOR.

2. VISITS BY ASTRONAUTS WILL NORMALLY INVOLVE FLIGHT
IN T-38 TRAINING AIRCRAFT TO MAINTAIN PILOT PROFICIENCY.
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 109169

SCHEDULING OF THESE FLIGHTS, HOWEVER, CANNOT BE MADE A
MONTH IN ADVANCE TO MEET CANADIAN CLEARANCE REQUIREMENTS.

3. SINCE T-38 FLIGHTS WILL INVOLVE ONLY FERRY MISSIONS,
NASA REQUESTS EMBASSY DISCUSS PROBLEM WITH CANADIAN

AUTHORITIES TO SEE IF ALTERNATIVE CLEARANCE PROCEDURES

CAN BE WORKED OUT FOR THIS COOPERATIVE PROGRAM WHICH WAS CONFIRMED BY DIPLOMATIC NOTES.

4. CONFIRMING TELECON BY COL. EDDINGTON, NEXT SCHEDULED FLIGHT WOULD BE NEXT WEEK, MAY 1 - 4, BY ASTRONAUT WILLIAM LENOIR TO USE RMS SIMULATOR. LENOIR WOULD ARRIVE TORONTO MONDAY AND DEPART WEDNESDAY OR THURSDAY. TAIL NUMBER OF AIRCRAFT WILL NOT BE KNOWN AHEAD OF TIME, BUT WILL BE ONE OF THE NASA-OWNED AND MAINTAINED T-38 JET TRAINERS USED FOR ASTRONAUT TRAINING.

5. PILOT WILL, OF COURSE, FILE INTERNATIONAL FLIGHT PLAN.

6. PERIODIC VISITS WILL CONTINUE THROUGHOUT THIS YEAR AND NEXT PRIOR TO DELIVERY OF RMS TO NASA. WE ESTIMATE ROUGHLY 80 FLIGHTS USING T-38 OVER NEXT 24 MONTHS, PROBABLY 2 EVERY OTHER WEEK. MOST WILL INVOLVE FLIGHTS INTO TORONTO INTERNATIONAL, BUT THERE MAY BE OCCASIONAL ONES INTO OTTAWA AND MONTREAL.

7. REQUEST EMBASSY OBTAIN CLEARANCE FOR NEXT WEEK'S FLIGHT AND DISCUSS OVERALL PROBLEM WITH CANADIAN AUTHORITIES. THREE POSSIBLE ALTERNATIVES ARE AS FOLLOWS:

UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 109169

A. GRANT NASA BLANKET CLEARANCE FOR T-38 FERRY FLIGHTS IN CONNECTION WITH THIS RMS PROJECT ON STIPULATION THAT INTERNATIONAL FLIGHT PLANS FILED.

B. ALLOW NASA TO FOLLOW ICAO OR FCG PROCEDURES WITHOUT FORMAL DIPLOMATIC CLEARANCE REQUESTED.

C. ALLOW SYSTEM WHEREBY CABLE NOTIFICATION ONLY REQUIRED NOT FORMAL EXCHANGE OF DIPLOMATIC NOTES. NASA HAS INDICATED THAT 3 - 4 DAYS ADVANCE NOTICE COULD BE GIVEN.

8. IV ADDITION TO CLEARANCE PER PARA 4 ABOVE LENOIR HAS BEEN REQUESTED BY THE NATIONAL RESEARCH COUNCIL OF CANADA TO STOP IN OTTAWA TO REVIEW NRCC DEVELOPED HARDWARE FOR POSSIBLE USE IN SPACE SHUTTLE OPERATIONAL TEST FLIGHT. NRCC CONTACTS MR. CARL DEUTSCH OR GARY LINDBERG. IF CANADIAN OFFICIALS HAVE NO OBJECTION LENOIR WILL RETURN TO U.S. VIA OTTAWA MAY 2 OR 3. PLEASE ADVISE. VANCE

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: TECHNICAL ASSISTANCE, FLIGHT CLEARANCES, SPACE PROGRAMS
Control Number: n/a
Copy: SINGLE
Draft Date: 28 apr 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE109169
Document Source: CORE
Document Unique ID: 00
Drafter: 17/BGGARNER:SS
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780184-0570
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t1978043/aaaaacz.tel
Line Count: 113
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: b604efa9-c288-dd11-92da-001cc4696bcc
Office: ORIGIN NASA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2888252
Secure: OPEN
Status: NATIVE
Subject: CLEARANCE REQUEST FOR NASA FERRY MISSIONS IN CONNECTION WITH RMS PROJECT
TAGS: TSPA, US, CA
To: OTTAWA
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/b604efa9-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014